



Docket No.: C1069.700940

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frank L. Sassaman, Jr. et al.
Serial No: 10/001,543
Confirmation No: 6420
Filed: October 31, 2001
For: REMOVING METAL IONS FROM WASTEWATER

Examiner: Ivars C. Cintins
Art Unit: 1724

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 12th day of September, 2003.

Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement
- ☒ Cited References
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. The Commissioner is hereby authorized to charge Deposit Account No. 50/0214 for the \$180.00 filing fee. A duplicate of this sheet is enclosed.

Respectfully submitted,
Frank L. Sassaman, Jr. et al.

By:
Peter C. Lando, Reg. No. 34,654
Elias Domingo, Reg. No. 52,827
LOWRIE, LANDO & ANASTASI, LLP
Riverfront Office Park
One Main Street
Cambridge, MA 02142
(617) 395-7000

Date: September 12, 2003



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Jeanne W. Chub

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed after the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and is being filed on or before payment of an Issue Fee.

The Applicant hereby states, as specified in 37 C.F.R. §1.97(c), that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information

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contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.

The IDS processing fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,
Frank L. Sassaman, Jr. et al., Applicants

By:  _____

Peter C. Lando, Reg. No. 34,654
Elias Domingo, Reg. No. 52,827
LOWRIE, LANDO & ANASTASI, LLP
Riverfront Office Park
One Main Street
Cambridge, Massachusetts 02142
Tel. (617) 395-7000

Docket No. C1069.700940
Date: September 12, 2003
XX



FORM PTO 1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICATION NO.: 10/001,543		ATTY. DOCKET NO.: C1069.700940	
	FILING DATE: October 31, 2001		CONFIRMATION NO.: 6420	
	APPLICANT: Frank L. Sassaman, Jr.			
	GROUP ART UNIT: 1724		EXAMINER: Ivars C. Cintins	
Sheet 1 of 1				

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	C1	3,870,033		Faylor et al.	03/11/1975
	C2	3,928,192		Katzakian et al.	12/23/1975
	C3	4,303,704		Courduvelis et al.	12/01/1981
	C4	5,149,437		Wilkinson et al.	09/22/1992
	C5	5,348,588		Winston	09/20/1994
	C5	6,106,728		Iida et al.	08/02/2000

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FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

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OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]